

ABSTRACT

A method and system for identifying, visually tracking and recording a moving vehicle exceeding a predetermined level of particulate emissions, the method including the steps of: detecting the particulate emissions of the vehicle at a first detection station; detecting
5 the particulate emissions of the vehicle at a second detection station downstream of the first station; recording information identifying the vehicle if the detected emission of the vehicle at either station exceeds the predetermined level; and comparing the recorded information from both stations and identifying the vehicle if its identity appears in the recorded information for both stations and providing video tracking of the identified
10 vehicle for an extended time period.